

# *Mountain Sanatorium*

*Hamilton Health Association*

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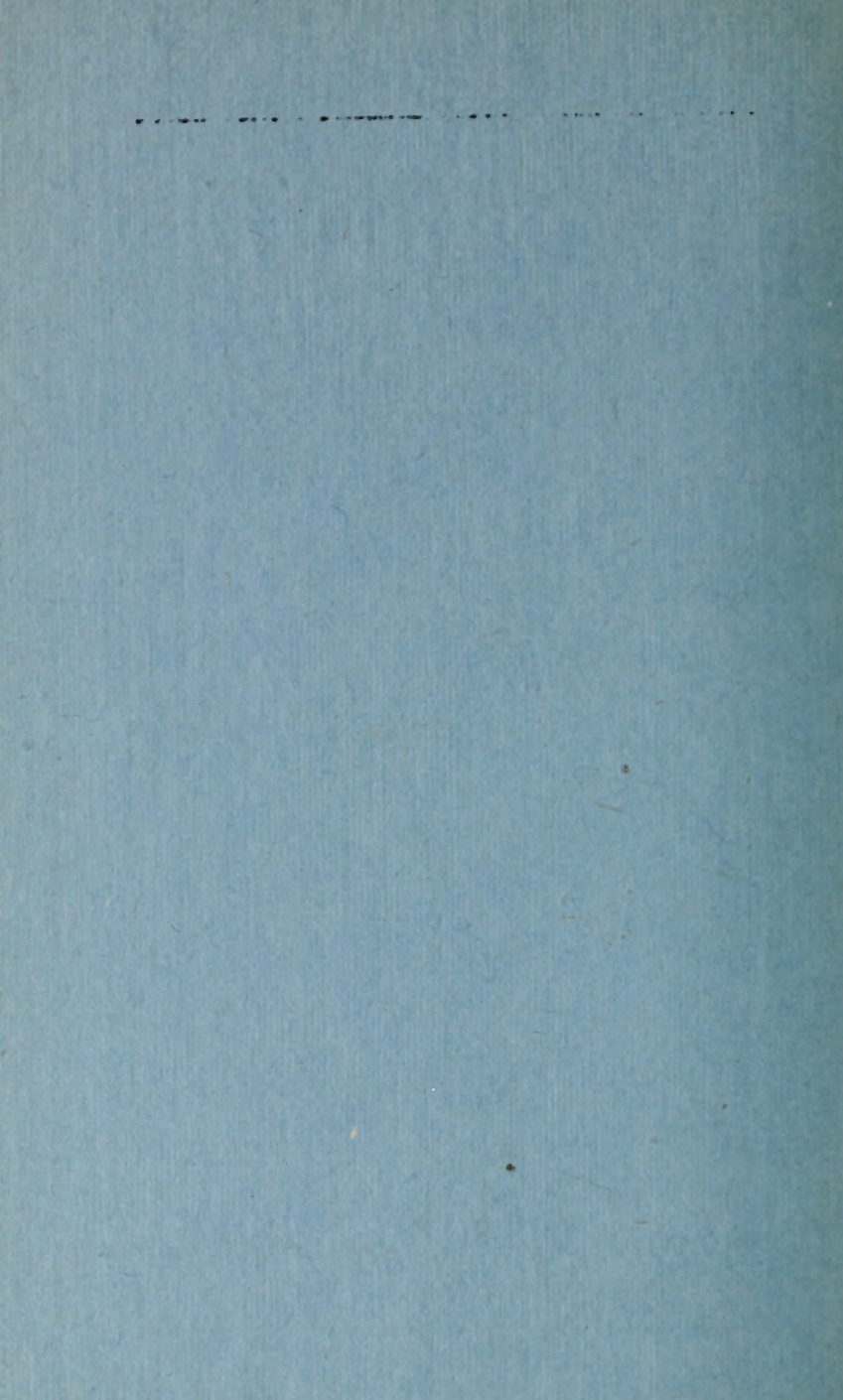
*Sixth ∞ ∞  
Annual Report*



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*January Ninth, ∞ ∞ ∞  
Nineteen Hundred and Eleven*



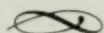
# *Mountain Sanatorium*

*HAMILTON HEALTH ASSOCIATION*

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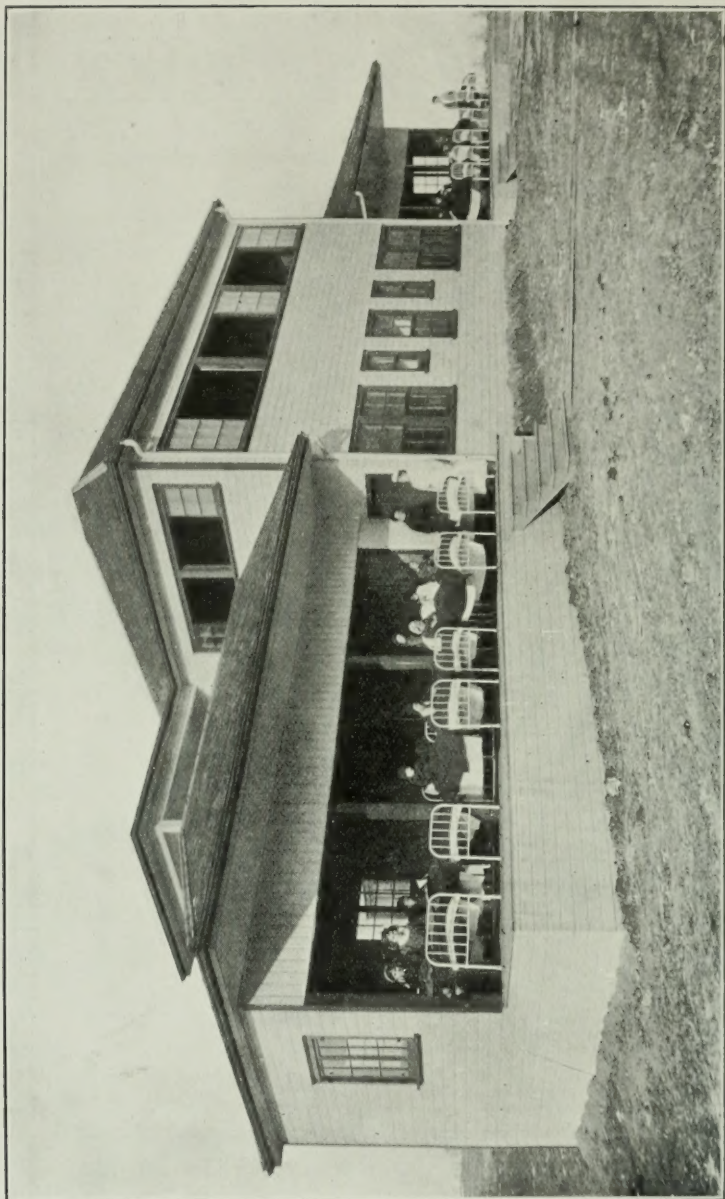
## *SIXTH ANNUAL REPORT*



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*January Ninth, Nineteen Hundred and Eleven*



NEW PREVENTORIUM FOR CHILDREN.



# HONORARY OFFICERS



## PRESIDENT

MR. J. J. EVEL.

## VICE-PRESIDENT

MR. P. D. CRERAR.

## SECRETARY-TREASURER

MR. W. J. SOUTHAM.

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" H. B. WITTON.

" J. T. GREENAWAY.

" W. D. LONG.

COL. J. J. GRAFTON (Dundas).

" HORACE W. WILCOX.

MR. ROBT. HOBSON.

" ADAM ZIMMERMAN.

## EX-OFFICIO

GEORGE H. LEES, Mayor of Hamilton.

THOS. CROOKS,

DR. McALLISTER, Jerseyville,

Chairman Board of Health.

Medical Health Officer, Ancaster.

J. WALTER GAGE, Bartonville,

Warden of County of Wentworth.

DR. J. H. HOLBROOK, Physician.

DR. A. D. UNSWORTH, Assistant Physician.

## LADIES' AUXILIARY BOARD

MRS. P. D. CRERAR . . . . . President.

MRS. EVANS and MRS. SOUTHAM . . . . . Vice-Presidents.

MISS A. M. BAINES . . . . . Secretary.

## COMMITTEE

Mesdames W. H. Ballard, S. Barker, S. D. Biggar, W. R. Davis, Dr. Dickson, M. Leggat, R. A. Lucas, W. E. Sanford, Ingersoll Olmstead, S. F. Lazier, J. M. Gibson, T. W. Watkins, S. Lyle, E. Van Allen, Lady Taylor, R. S. Morris, R. O. MacKay, Mrs. Doolittle.

## Hamilton Health Association

lington, the Ryerson School children, and the Imperial Order of the Daughters of the Empire.

In this connection we wish to thank the Board of Education for the interest they have taken as regards the educational feature of the work. They have promised to provide desks, blackboards, and other necessary equipment for the school, and have agreed to provide the salary for the combined teacher and nurse.

We regret the resignation of our matron, Mrs. T. Wanzer, who by her self-sacrificing efforts and devotion to the interests of the Sanatorium, has contributed in no small measure to its success. And we hope this Board will place on record their appreciation of her services, with the hope that her health may soon be restored.

All of which is respectfully submitted.

J. J. EVEL.

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### SECRETARY'S REPORT

Mr. Chairman, Ladies and Gentlemen:

The following report is for the fiscal year ending September 30th, 1910. It gives in detail the maintenance receipts and expenditure, also the amount spent on capital account for this period. The assets and liabilities at the end of our year are also shown. The total expenditure for the twelve months amounted to \$23,813.43, and of this amount \$15,346.19 was for maintenance, and the balance, \$8,467.24, has been charged to capital account. This capital expenditure, in detail, is as follows:

On buildings . . . . .	\$6,212 34
Dispensary . . . . .	43 21
Furniture . . . . .	373 38
Medical equipment . . . . .	18 00
Plumbing, sewerage, etc. . . . .	1,718 31
Stable equipment . . . . .	97 50
Laundry . . . . .	4 50
	<hr/>
	\$8,467 24

The actual maintenance charges for the Mountain Sanatorium work amounts to \$14,586.12, and when divided by

the number of collective days—15,503—gives a per diem cost for each patient of 94 cents, approximately the same per diem cost as shown during the previous year, still the lowest per diem cost per patient shown by any institution carrying on similar work in Canada. The increase for the year in collective days was 2,850 days, and the average number of patients in residence was increased by 7 from an average of 35 to 42.

The Dispensary report, which appears elsewhere, emphasizes again that this branch is carrying out a marvelous amount of work at a minimum expense, this year's charge being \$760.07, as against \$872.14 last year.

This year we show a deficit of \$1,129.30, mainly accounted for the charge for Dispensary work, from which there is no revenue, and also partly caused by the rapid impairment of our invested funds, which, as they are used for capital expenditure, automatically reduce our revenue from interest on investments.

This statement shows forcibly that the time is approaching when an active campaign will again have to be undertaken to raise sufficient funds to carry the work along in the same aggressive and expanding manner, as each succeeding year's reports have shown and have proved necessary.

Respectfully submitted.

W. J. SOUTHAM,  
Hon. Secretary.

MAINTENANCE.

Receipts.

Bank Interest .. . . .	\$	365	66
Interest on investments .. . . .		271	35
Patients' fees .. . . .		3,567	20
City grant .. . . .		3,884	08
Sale of apples .. . . .		20	10
Receivable, Provincial Government grant .. . . .		6,356	55
		<hr/>	
		\$14,464	94
Estimated for 1910.. . . .	\$5,222	90	
Received from Gov't for 1910.. . . .	4,974	85	
		<hr/>	
	\$	248	05
		<hr/>	
			\$14,216 89

*Hamilton Health Association*

Expenses.

Wages and salaries .. .. .	\$ 4,683 98
Building supplies.. .. .	448 05
Butcher meat, fish, etc .. .. .	1,574 73
Butter and eggs .. .. .	1,446 02
Convention expenses .. .. .	29 00
Fuel.. .. .	679 49
Flour, Bread, etc.. .. .	343 81
Fruit.. .. .	134 17
Farming .. .. .	44 47
Groceries .. .. .	948 79
Green groceries .. .. .	75 30
House supplies.. .. .	799 34
Hennery supplies .. .. .	65 09
Insurance .. .. .	99 50
Light and power .. .. .	426 44
Laundry.. .. .	30 94
Landscape gardening.. .. .	221 65
Medical Supplies .. .. .	749 72
Milk .. .. .	919 95
Postage .. .. .	27 48
Rent.. .. .	8 00
Stationery and printing .. .. .	512 23
Stable supplies .. .. .	163 25
Telephone .. .. .	154 72
	<hr/>
	\$14,586 12

## DISPENSARY WORK.

House supplies .. . . .	\$ 4 00	
Medical supplies .. . . .	41 02	
Expense.. . . .	27 05	
Visiting Nurse's expenses .. . . .	688 00	760 07

Deficit to September 30th, 1910 .. .. .

\$15,346 19

1.129 30

\$14,216 89

## BALANCE SHEET.

## Assets.

Land .. . . .	\$ 3,309	70
Buildings .. . . .	29,500	63
Dispensary, 63 Hess Street North .. . . .	3,300	00
“ Buildings .. . . .	135	30
“ Furniture .. . . .	69	12
“ Plumbing .. . . .	82	06
Bedding, Linen, etc. .. . . .	842	90
Cutlery, Dishes, etc. .. . . .	102	63
General Furniture .. . . .	3,018	58
Medical Equipment .. . . .	165	92
Plumbing, sewerage, etc. .. . . .	4,625	74
Stable Equipment .. . . .	858	15
Upkeep of Utensils .. . . .	195	45



## Sixth Annual Report

Tents and Fixtures .. . . .	392 94	
Laundry Equipment.. . . .	2,810 68	
		\$49,409 80
Accounts Receivable.. . . .	887 93	
Provincial Government Grant.. . . .	6,356 55	
Cash in Bank .. . . .	6,072 28	13,317 29
		\$62,726 09
Less Accounts Payable.. . . .		1,980 04
		\$60,746 05
Balance, September 30th, 1909 .. . . .	\$61,007 80	

### CASH SUBSCRIPTIONS.

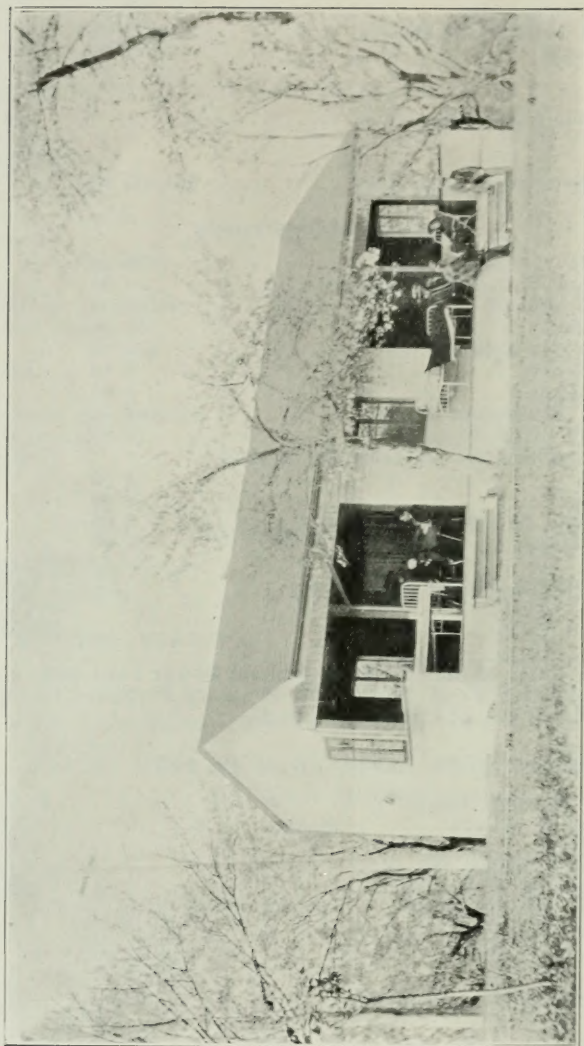
F. C. Bruce.. . . .	\$50 00	
Can. Millers Mutual Fire Insurance Co.. . .	10 00	
Christmas Stamps .. . . .	180 00	
P. D. Carse .. . . .	250 00	
Juliet Doolittle Estate .. . . .	150 00	
Rev. J. Francis .. . . .	5 00	
Cameron Gage.. . . .	5 00	
Israelitish Benevolent Society .. . . .	108 55	
Ladies' Aid, Knox Church.. . . .	25 00	
Ladies' Auxiliary Bro. of Locomotive Engi- neers .. . . .	5 00	
Henry New .. . . .	50 00	
Valley Lodge, No. 100, A. F. & A. M. . . .	5 00	
Harry B. Witton .. . . .	25 00	
		\$61,876 35
Deficit to September 30th, 1910.. . . .		1,129 30
		\$60,746 05

Grafton Fund, \$5,000 Hamilton Cataract Power 5 per cent. bonds.  
 Juliet Doolittle Fund, \$900 bonds, 19 shares Preferred, 33 shares  
 Common, Steel Co., of Canada, Limited.

### SUBSCRIPTIONS RECEIVED SINCE SEPT. 30, 1910.

Estate of Matthew Leggat .. . . .	\$1,000 00
Late Aaron M. Wilcox .. . . .	1,000 00
H. W. Wilcox .. . . .	1,000 00
Knox Church Ladies' Aid .. . . .	25 00
Doric Lodge, A. F. & A. M. . . . .	10 00
Rev. J. Francis, Byng, Ont. . . . .	5 00
J. R. Steele, Montreal .. . . .	2 00
Mrs. R. Tasker Steele .. . . .	2 00

The report was adopted.



COMMERCIAL TRAVELLERS' SHACK.

## DR. HOLBROOK'S REPORT

To the Members of the Hamilton Health Association:

Mr. Chairman, Ladies and Gentlemen:

I take pleasure in a third time presenting an annual report, and am pleased to be able to say that there has again been an increase in the amount of work done in every department.

Considering first the work of our gardener and other employees, the garden produce this year amounted to \$191.14, wheat and oats grown were valued at \$35.00, the hay crop was worth at least \$170.00, the apples brought \$46.00, besides those required for our own use, the farm products thus totalling \$442.14. Besides this our men have done during the year work that very materially reduced the plumbers' bill, and the work of the man and team reduced the bill of men engaged upon sewage disposal works by probably \$200.

I am pleased to say that this summer saw work done upon the sewage disposal plant that for the first time placed it in satisfactory condition.

Another department that for a first time is satisfactory is the water supply. The supply is efficient, and is secured at as low a cost as I believe is possible. Since the large tank was installed the greater part of the water has been pumped by the windmill, and as a result the motor bill will be reduced by about \$100 per year. More important, however, is the fact that there is not a shortage of water.

With regard to outside work for the coming year, I would like to see a considerable part of it expended upon the grounds in grading, sodding and putting them into a condition more in keeping with their purpose.

With regard to actual tuberculosis work, the statistics given below show a considerable advance in the number of cases treated. The Dispensary work has made the greatest increase, there having been 758 visits for examination or medical attention, besides numerous other visits for supplies, etc.

## Hamilton Health Association

The surprising development during the year has been in the work for children of school age. In all we have treated 30 children at the Sanatorium not over 15 years of age. It is interesting to note that this discovery that tuberculosis in an early stage is prevalent among children has been world-wide and comes as the first fruit of more precise methods in the examination of adults. The prevailing sentiment of the Ninth International Conference on Tuberculosis, held in Brussels in October, 1910, was as follows: "The protection of the child is the most valuable and the most efficient means of fighting tuberculosis." I am pleased to say that Hamilton has not lagged behind in the tuberculosis work among the children. With regard to the Preventorium we may yet find that it is too small for its needs, but the Mountain Sanatorium being the pioneer in Canada in local tuberculosis work, has from its inception had to learn by its own experiences, while other associations coming later have profited by its mistakes. The co-operation of the School Board in supplying books and desks and in helping to defray the cost of a teacher, is very encouraging, and I feel confident that they have not misplaced their faith in us. We hope not only to continue the school work of the children, but also to educate them in the laws of health that shall make for their self-preservation. At the same time we shall benefit other children by the segregation of those who are diseased.

In one way our work has been much heavier for this year than the total number of patients would suggest. In previous years the number of incipient and moderately advanced cases have been about equal, but this year there were 44 moderately advanced cases discharged in residence more than one month, and only 20 incipient cases. As a result the number of cases apparently cured has been lower in proportion, while the work of nursing has been much heavier than for any previous year. But each year I am more convinced that statistics of cures do not count for much. What is apparent from the statistics is that most incipient cases who stay three to six months are apparently cured, while the chances of cure decrease in proportion as the extent of involvement increases. And for the good of the City the one fact of most value is that we are trying to induce all cases but those who should go to the Southam Home to come to the Sanatorium until they have learned the safeguards for the protection of others. If they will





OPEN AIR SCHOOL ROOM. NEW PREVENTORIUM.

## *Hamilton Health Association*

stay longer, well and good, but if not, at any rate the most important step towards the reduction of the death rate from tuberculosis has been taken.

Again this year there has been a surprisingly large number of cases with no previous family history of tuberculosis. The number this year was 74, or 47 per cent. Again I would say that this is attributable to an ignorance of the laws of health and of the causes of tuberculosis. And to this I would add that it is inconsiderable part attributable to an almost total regard of the anti-spitting by-laws, as any one can see by walking along the main streets of the City on almost any summer night.

These facts simply lead to the conclusion that the prevalence of tuberculosis is due to ignorance, and that if the death rate is to be materially reduced, the further development of the work of the Association must be along the lines of a very active educational campaign until every citizen knows the nature of tuberculosis, knows that it is spread chiefly through the filthy habit of spitting, and realizes that the preventive measures are: first, for the destruction of sputum from tuberculosis patients, and second, the maintenance of a high state of nutrition among those who are well. In other words, those who are well should live a little more according to Sanatorium methods, remembering that the Sanatorium stands for not only fresh air and good food, but also for sufficient rest, which, I believe, is the most important of the three measures.

With regard to educational measures, I wish to mention the work of Miss Deyman, the nurse employed by the Board of Education. She gives talks to the school children, and also holds mothers' meetings, discussing with them the question of health for their children, and I am sure that her work will have a great deal to do with a decreased tuberculosis death rate.

But much along the line of education still needs to be done, and unfortunately some of the plans for the last year along this line were not realized.

When we consider that the death rate from tuberculosis is one in ten, we realize that this is a work of and for those who are now well and that it requires the co-operation of every citizen.

## Sixth Annual Report

We have to regret the resignation of Mrs. Wanzer, who has become so closely associated with the Sanatorium, and I wish to thank her for her great help in the administrative work, and also Miss McLean for continuing this work so satisfactorily. I wish also to say that we have been very fortunate in securing so able and conscientious a nurse as Miss McLay to fill the place vacated by Miss Wyatt.

In conclusion I wish also to thank the assistant nurses and the employees for their interest shown in the fulfilment of their duties.

Following is a condensed report for the year:

	Male	Female	Total
No. of patients in residence Oct. 1, 1910	17	25	42
No. of patients admitted during year	64	50	114
Total number of patients under treatment during year	81	75	156
No. of patients discharged during year	58	54	112
No. of deaths during year	3	1	4
No. of patients in residence Sept. 30, 1910	20	20	40
	81	75	156
Collective days' stay of patients		15,503	days
Average days' stay of patients		99.3	"
Average number of patients in residence		42	"

### RESIDENCE OF PATIENTS.

	Male	Female	Total
Hamilton	69	66	135
London	3	5	8
East Flamboro	3	6	9
West Flamboro	1	1	2
Barton	2	1	3
Ontario	3	2	5
	81	75	156

### NATIONALITIES OF PATIENTS.

	Male	Female	Total
Canada	51	48	99
English	18	14	32
Irish	2	2	4
Scotch	3	4	7
United States	1	4	5
Other countries	9	3	12
	81	75	156

## Hamilton Health Association

### RELIGION OF PATIENTS.

	Male.	Female.	Total.
Protestants . . . . .	61	55	116
Roman Catholics . . . . .	14	18	32
Other denominations. . . . .	6	2	8
	<hr/> 81	<hr/> 75	<hr/> 156

### AGES OF PATIENTS.

	Male.	Female.	Total.
0 to 9 years . . . . .	4	3	7
10 to 14 " . . . . .	8	10	18
15 to 19 " . . . . .	16	18	34
20 to 24 " . . . . .	8	17	25
25 to 29 " . . . . .	16	12	28
30 to 34 " . . . . .	4	"	8
35 to 39 " . . . . .	10	5	15
40 to 44 " . . . . .	8	2	10
45 to 49 " . . . . .	7	2	9
50 to 54 " . . . . .	0	1	1
55 to 59 " . . . . .	0	1	1
	<hr/> 81	<hr/> 75	<hr/> 156

Of the 112 cases discharged during the year

7 neither gained nor lost.  
 26 lost an average of 6.3 pounds.  
 79 gained an average of 7.8 pounds.  
 Largest individual gain was 26½ pounds.

### REPORT OF CONDITION OF DISCHARGED CASES.

Total number discharges Oct. 1, 1910, to Sept. 30, 1910 . . . . .	116
Number in residence less than one month and therefore not reported on . . . . .	20
	<hr/> 136

Total number reported upon . . . . . 96

	Apparently Cured.	Arrested.	Much Improved.	Stationary.	Failed.	Died.	Total.
Incipient . . . . .	6	3	10	1	..	..	20
Mod. advanced . . . . .	5	11	17	6	4	1	44
Far advanced . . . . .	..	..	10	7	10	4	31
Doubtful evidence . . . . .	..	..	1	..	..	..	1
	<hr/> 11	<hr/> 14	<hr/> 38	<hr/> 14	<hr/> 14	<hr/> 5	<hr/> 96

Number of patients under treatment since the establishment of Sanatorium:

Up to September 30th, 1910 . . . . .	30
October 1st, 1906 to September 30th, 1907 . . . . .	71



## Sixth Annual Report

October 1st, 1907, to September 30th, 1908 .. . . .	94
October 1st, 1908, to September 30th, 1909 .. . . .	101
October 1st, 1909, to September 30th, 1910 .. . . .	116
Total .. . . .	412

Owing to frequent requests from other associations for information with regard to the establishment of various departments of the Sanatorium, it has been thought advisable to add as an appendix a general description of the various buildings in the order of their erection. One comment should perhaps be made, and that is that some of the buildings have already been found to be too small or otherwise inadequate for their purpose, but any mistakes made have been those of a pioneer association in this work, for when the Hamilton Association began its work it was the only association in Canada attempting to look after the tubercular needs of a single municipality. With this in mind what follows will show how the work can be begun in a small way in any municipality of Canada.

The Sanatorium was opened on May 28th, 1906, with a brick farm house and the farm barns as the only completed buildings. On June 4th and 5th eight patients were placed in two tents and eight men were placed in comfortable quarters in the barn, while the house served as staff house and dining-room quarters. Shortly after this the women's shack, accommodating eight people, was completed at a cost of \$600.00.

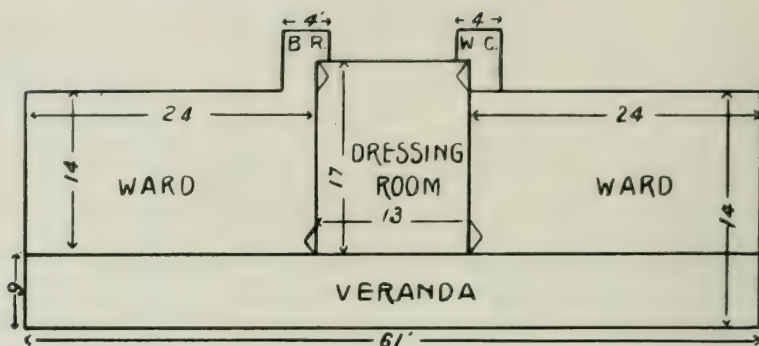
### DOCTOR'S SHACK.

Next the Doctor's shack was built, containing a dispensary and laboratory, and planned so that it could later be used for patients if no longer required for its present purposes. It cost \$200.00.

### WOMEN'S SHACK

A second patients' shack was completed in September, accommodating twelve patients. This building cost \$1200.00, and has several improvements upon the first shack. In fact, we consider that for cases who do not require to remain in bed during the day, it is the most economical and yet comfortable style of building that can be constructed. The ground floor plan is as follows:

## Hamilton Health Association



### CRERAR HALL.

Later in the fall a recreation hall, donated by Mr. P. D. Crerar, was built at a cost of \$1500.00. A cut of the building is shown on page 19, and the inside dimensions are 35 x 19 feet.

During this fall work was begun towards fitting up the northern end of the barn as a laundry and disinfecting room. This was not used for a year later, and before the machinery was installed the cost reached \$1,700.00.

Before the first year had been completed the dining-room quarters for patients were found to be far too small, and early in 1907 a new dining-room was added to the staff house at a cost of \$1700.00. The inside dimensions of the room are 26 x 24 feet.

During this year the Grafton Infirmary was completed, at a cost of \$6000.00. This building answered a much felt want for the bed cases. It was planned for 8 patients, and was quite satisfactory for as many as twelve. Unfortunately of late it has been necessary to find accommodation for as high as 22 patients in this building, and the only solution seems to be for the Southam Home to relieve us of more of our bed cases. Owing to its shape it is difficult to show a ground floor plan. Since its completion verandahs upon the north side have been added, and these are



DAUGHTERS OF THE EMPIRE SHACK.



THE CRERAR RECEPTION HALL.

On Mountbelle Sanatorium grounds. Cost \$15,000.

## Hamilton Health Association

even better than the south verandahs for summer treatment. Unfortunately they have had to be used considerably in winter too.

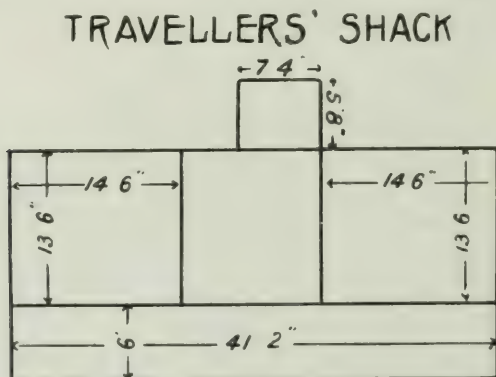
During the next year, 1908, no new buildings were added, but the building at first used as a laundry was taken in hand by the Daughters of the Empire, remodelled and fitted into a small shack for two patients, the most comfortable on the grounds. A cut of it is shown on page 19.

During the latter part of 1908 a house at 67 Hess street north, used by a physician, was purchased as a dispensary and out-door department, and the success of this department of the work has shown us conclusively that it is a social crusade we have entered upon, that our chief work is to save the well from becoming tubercular, and that the chief means at our disposal is through the education of the people.

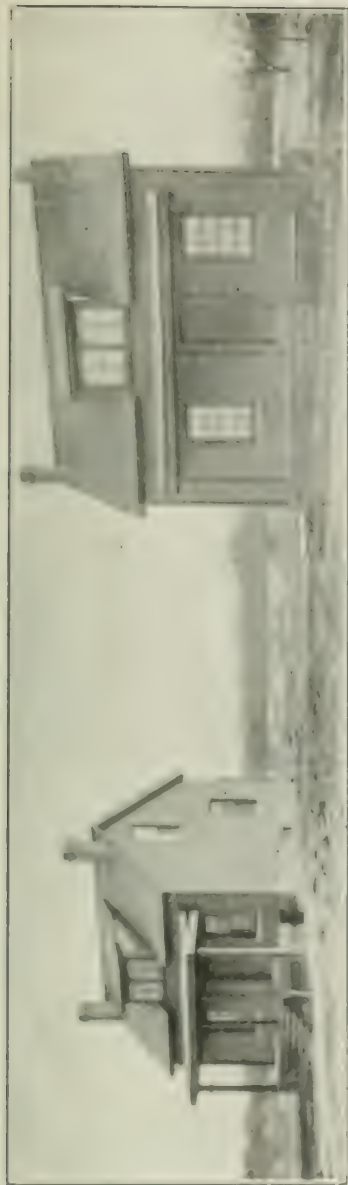
In 1909 two small dwelling houses for employees with families were constructed to serve as the beginning of a work colony.

### TRAVELLERS' SHACK.

Early in 1910 a small shack for six patients was constructed by the commercial travellers of the City and donated to the Association. This is a very comfortable shack, heated with hot water from a furnace in the cellar, and is one of which the Association is very proud. A cut of it appears on page 10, and the ground floor plan is as follows:

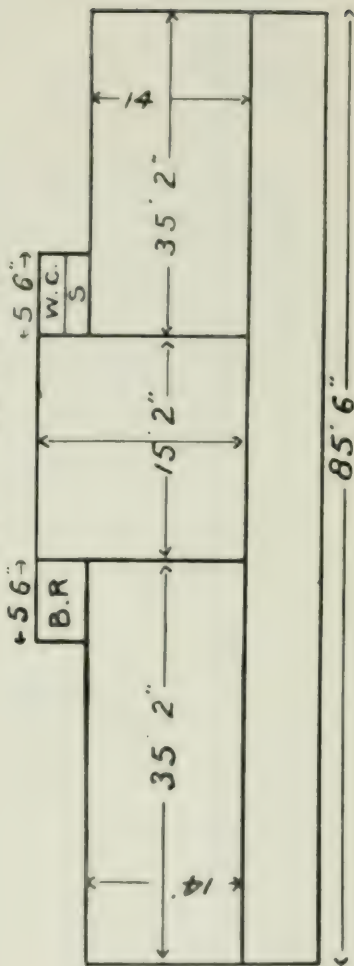






FARM COLONY HOUSES.

# MENS SHACK

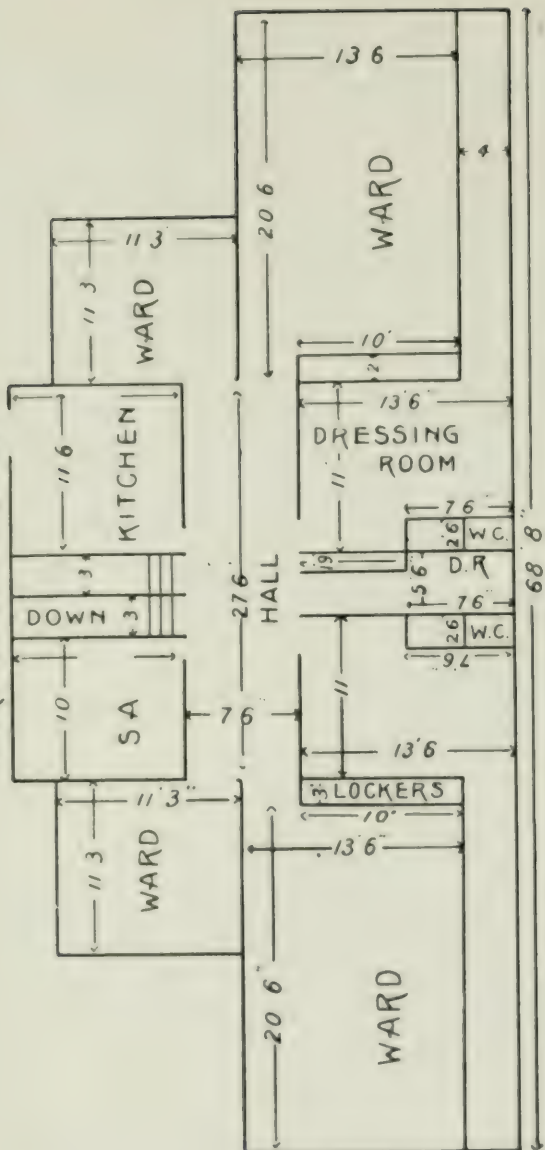


## Hamilton Health Association

In this year was completed an addition to the Stevens shack. This building was first donated by Mr. J. Steven, and was suitable for one patient. Later a dressing-room at the back was added, and it was then used for two patients. Later an addition on the west side was made, the cost of the material amounting to over \$100.00, being defrayed by the Jewish Benevolent Association. This building now accommodates six women patients.

Later in the year a shack for children was commenced, with the special feature of an out-door schoolroom. This building cost \$5,000.00, and was furnished conjointly by Mr. Robert Hobson, St. Cecelia's Chapter Daughters of the Empire, St. Vincent de Paul Society, the Women's Institution of Burlington, and the Ryerson Chapter, Children of the Empire. A cut of it appears on page 2, and the ground floor plan is as follows:

# PREVENTORIUM



Hamilton Health Association

The last building to be erected in 1910 was a Doctor's residence, at a cost of about \$2800.00. One other department, for which St. Hilda's Chapter, Daughters of the Empire, is to be thanked, is the poultry colony. It now consists of four single and one double house than can accommodate 150 hens, and is the nucleus of a very fine poultry plant. In addition to all this there has gradually been developed a water system and a sewage system which at the end of this last hospital year can be said to be adequate and satisfactory. When you reflect upon the amount of work that is necessary in digging trenches, laying water pipes, and otherwise fitting up such a system to connect the scattered buildings you see that this alone was no small or inexpensive task.

One other building not under the control of the Association, but an important unit in the scheme, is the Southam Home for bed patients on the Hospital grounds. This completes an establishment for the fighting to tuberculosis of which any municipality might well be proud.

Report of condition on January 1st, 1911, of cases under treatment up to September 30th, 1910:

Condition not known .. . . .	39	
Died of other causes .. . . .	8	
Died of tuberculosis.. . . .	125	
	<hr/>	172
Still in Sanatorium .. . . .	23	
Living, but with disease not cured .. . . .	47	
At home and at work .. . . .	178	
	<hr/>	248
	<hr/>	
Total .. . . .		420

When it is remembered that until the Southam Home was opened we repeatedly have taken cases whom we knew to be incurable, for the sole purpose of instructing them in the safeguards for the protection of their families, and later returning them to their homes, this must be considered a very satisfactory report.

Yours respectfully,  
  
J. H. HOLBROOK, M. D.



## REPORT OF THE LADIES' AUXILIARY BOARD

Mr. Chairman, Ladies and Gentlemen:

In making our report one year ago it seemed that we had enjoyed a twelve months of remarkable progress in the work of the Ladies' Auxiliary. Looking back over the year just closed, however, convinces us that there are always better things ahead if we but strive to attain them.

The most notable event in the work of the year just closed has been the building and opening of the Preventorium for children at the Sanatorium. This addition to our equipment makes it possible for us to treat incipient cases at a time when preventive treatment counts most and when it is possible to cure most effectively that health training which counts so materially in saving the individual in later years from the ravages of tuberculosis. The Preventorium has been built and equipped for the accommodation of sixteen children, with three additional cots for nurses and teacher. In this connection it must be explained that arrangements have been made with our committee by the Board of Education to supply a public school teacher for the children in the Preventorium, it being the intention to give the children such school instruction each day as they may be physically fit for. The Board of Education has also promised to provide school room equipment for this work.

During the year two new houses in connection with the farm colony were completed, this branch of the work being now well established and proving not only beneficial to the patients, providing useful occupation for them, but also financially profitable to the Association.

The year has been a particularly enjoyable one to your committee in the matter of donations and subscriptions, it being evident that the hearts of the people are warmly sympathetic to the cause for which we are laboring. Among the contributions for the year may be mentioned the furnishings for the inside ward on the boys' side, by St. Vincent de Paul Society, and of the outside ward on the same side by St. Cecilia Chapter, Daughters of the Empire.

## Hamilton Health Association

The funds for this work were raised by a bazaar held at Grimsby Park during the summer months. Mr. Robert Hobson completely furnished the inside and outside girls' wards in memory of his daughter, Miss Dorothy Hobson. The Women's Institute, of Burlington, donated \$85, which will be used in purchasing kitchen utensils. Ryerson Chapter, Children of the Empire, donated tables and a medicine cupboard, while the Commercial Travellers' Association furnished a complete shack.

During the year we lost the services of Miss C. Renton, our efficient visiting nurse, and her sister, Miss E. M. Renton, succeeded her. During the year the visiting nurse made 752 visits, as against 533 in the previous year. She also provided clothing donated from different sources to needy ones and furnished patients with milk, eggs, fruit, etc., from the trust fund contributed by the late Miss Doolittle.

From September 30th, 1909, to the same date, 1910, Dr. Holbrook examined 290 persons at the Dispensary on clinic days. The number of persons supplied with medicines during the year was 699.

Respectfully submitted.

ADDIE M. BAINES,  
Secretary.



## TREASURER'S REPORT

### RECEIPTS

Jan. 1	To balance on hand	\$ 74 72
May 28	Donations on birthday	
	P. D. Crerar	10 00
	Mrs. P. D. Crerar	5 00
	Mrs. VanAllen	5 00
	Mrs. Southam	20 00
	Mrs. I. Oimsied	5 00
	Mrs. R. A. Lucas	5 00
	S. F. Lazier	5 00
	Mrs. S. F. Lazier	5 00
	Mrs. T. H. Pratt	5 00
	Sheliff Middleton	5 00
	Mrs. T. W. Watkins	5 00
	Mrs. N. Jones	2 00
	Mrs. W. R. Davis	1 00
	Mrs. H. Burkholder	1 00
	Miss Kate Gunn	1 00
	Mrs. Dr. Lyle	1 00
	Miss Hurd	1 00
	Mrs. Croy	1 00
	Mrs. McKay	1 00
	Mr. and Mrs. Morley Eager	1 50
	Mrs. W. F. Findlay	1 00
	Mrs. J. Harrison	1 00
	Miss S. Ridley	1 00
	Dr. English	5 00
	Mrs. English	1 00
	Miss Kennedy	1 00
	Mrs. Pennefather	1 00
	Mr. Minette	1 00
	Mr. Seneca Jones	1 00
	Mrs. W. H. Ballard	1 00
	Mrs. R. Lucas	1 00
	Friends in smaller sums	7 45
	Also quantity of preserved fruit and other groceries.	
June	Refreshment Committee, surplus birthday	5 26
Nov.	Donation, anonymous, per Mrs. Crerar	100 00
Dec. 8	Burlington Women's Institute	85 00
	Interest on bank deposit	2 49
		\$371 42

### DISBURSEMENTS

1919		
Jan. 11	Paid Mrs. Wanzer	\$ 24 00
	Fee to Local Council	2 00
	Merchandise	11 05
	Furniture and Furnishings	49 54
	Flowers, Seeds and Bulbs	12 85
	Van on birthday	3 00

## Hamilton Health Association

Jan. 11	Paid	Photos and frames .. . . .	6 25
	"	Wedding presents .. . . .	13 50
	"	Extra help .. . . .	5 00
	"	Tuning piano .. . . .	5 00
	"	Supper for medical men .. . . .	11 15
	"	Richard Butler .. . . .	15 00
1911			
Jan. 1	Balance on hand.. . . .		211 08
			<hr/>
			\$371 42

ALICE M. M. LAZIER,  
Treasurer.

Audited and found correct.  
J. J. GREENE.

January 27th, 1911.



PATIENTS' DINING ROOM.  
Main Building, Mountain Sanatorium.





CORRIDOR IN SOUTHAM HOME.



WARD IN THE SOUTHAM HOME.

## THE DISPENSARY REPORT

Report of the down town Dispensary work for the year ending September 30th, 1910.

During this year 764 patients have called at the Dispensary for medicines, supplies, etc.

Refills and paper handkerchiefs are supplied to all who need them, entirely free of charge, and in the majority of cases the medicine is furnished gratis, also where the patient feels able to pay a charge of five cents per bottle is made.

Three hundred and forty-nine patients have been examined, many of these have gone to the Sanatorium for treatment; others, through preference or by advice of the doctor, have carried out the treatment in their own homes. In some instances the result of the home treatment has been quite gratifying, one outstanding example being that of a ten year old girl who, though living in surroundings not well suited to her needs, by paying strict attention to the instruction given and by making the best use of what she had, has gained steadily and has made a marked improvement.

In many instances the home conditions are such as to render carrying out of the treatment rather unsatisfactory.

During this year a number of patients have gone to the Southam Home, where it has been possible to give them very much better care than could be done in their homes. Seven hundred and fifty-two visits have been made.

Miss Doolittle's fund has been a wonderful blessing to many of the patients. Ninety dollars was drawn from the fund this year, \$78 of which was expended in milk. Eleven patients have been supplied with a daily allowance of milk, and where necessary eggs and other requisites have been given. Out of this fund, and through the generosity of interested friends, dainties, such as ice cream, fruits, fish and oysters have at times been supplied to those who otherwise could not have had these things.



WING OF THE GRAFTON INFIRMARY.  
on Mountain Sanatorium Grounds.

From time to time liberal donations of warm clothing, shoes, bedding, etc., have been received, and these have added greatly to the comfort of our patients.

There has been an unfailing supply of literature sent in, which has proved a source of enjoyment to many.

In cases where death has occurred in the homes we have tried to prevail upon the family to have the house fumigated, and in almost every case this has been gladly done.

We have also tried to have houses that patients have vacated fumigated before being occupied by new tenants.

Respectfully submitted,

E. M. REXTON.

## DR. ROBERTS

Dr. Roberts, in his address, dwelt at some length upon the living conditions of some of the lower classes in the city. He stated that in some instances as many as eight persons lived in a single room which was conducive to disease, and statistics showed this. Education of this class was the keynote of the doctor's address. He considered that if more money was spent on the education of these people, who subject themselves to the ravages of the white plague, less tuberculosis would be found inside the city limits. He favored the idea that the city should grant an appropriation for the furtherance of the work, for these conditions were the cause of tuberculosis. Their prevalence harbored the germs, which, later gaining access to a healthy body, caused sickness and death.

"If we can get sober, temperate, wage saving laborers, and put a stop to exhaustion and physical drain, and also stop the consumption of liquor, we will be going a long way in putting a stop to the disease," said the doctor. "It is the education of the ignorant that is needed."

Dr. Roberts thought that the city should have a Mayor whose main issue in the election would be a lower death rate for the city. Better living conditions was what the city needed, and elsewhere Mayors had been returned to office who had this for the main plank in their platform. He considered that the anti-spitting by-law should be enforced to the limit.

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Mrs. Robt. Evans moved and Mrs. William Southam seconded the following resolution:

That the Directors, members of the Ladies' Auxiliary Board and staff of the Mountain Sanatorium deeply regret that through ill-health Mrs. Wanzer was compelled to give up her work as Matron of the Mountain Sanatorium. That her services since the inception of the Sanatorium have been invaluable, and that this meeting places on record a sincere vote of thanks to her, and as a token of its appreciation appoint Mrs. Wanzer a life member of this Association.

## Sixth Annual Report

The work of Mrs. Thomas Wanzer in the interests of the Sanatorium, with which she is severing her connection, was feelingly replied to by Mrs. W. R. Davis, Mrs. Samuel Lyle and Mrs. Thomas W. Watkins.

Mrs. Robert Evans expressed regret that Mrs. P. D. Crerar, President of the Ladies' Auxiliary Board, had been confined to her home through illness, the Board being thus temporarily deprived of her able counsel and advice, and voiced the feeling of the members with the hope that Mrs. Crerar would soon be able to again actively engage in the work which was so near to her heart.

J. J. Evel passed a vote of thanks to the Ladies' Auxiliary Board and the various Chapters of the Daughters of the Empire. Votes of thanks were also tendered to Dr. Holbrook, Nurse McLay, and the faithful staff, also Nurse Renton, for her unwearied work and attention to down town patients.

The meeting then adjourned.







HENRY AT THE SANATORIUM.

LIST OF CHRISTMAS DONATIONS RECEIVED AT THE  
SANATORIUM, 1910.

Geo. W. Robinson, goods valued at .. . . .	\$5 00
Grafton & Co., Dundas .. . . .	10 00
Mrs. Martin.. . . .	3 00
Hamiltonian .. . . .	5 00
Mrs. Mary M. Hendrie .. . . .	10 00
Mrs. Mary E. Wanzer .. . . .	2 00
Miss McLaren.. . . .	3 00
Caroline Street School Children .. . . .	10 75

Mrs. Doolittle, inkstand, pen, calendar.

Col. J. J. Grafton, crate of oranges.

Dickens Fellowship Club, crate of oranges.

Caxton Chapter, Daughters of Empire, crate of oranges.

Mrs. Wm. Carey, half crate of oranges.

Mrs. Olmsted and Mrs. Hobson, crate of grape fruit.

Mrs. R. A. Lucas, crate of oranges.

White Co., three dozen oranges.

Mrs. J. Darke, pumpkins, 1 gallon fruit.

Miss Gates, turkey.

Mrs. Leggat, clothing.

Mrs. Powis, clothing.

Mr. H. Fearman, mincemeat, 1 pail.

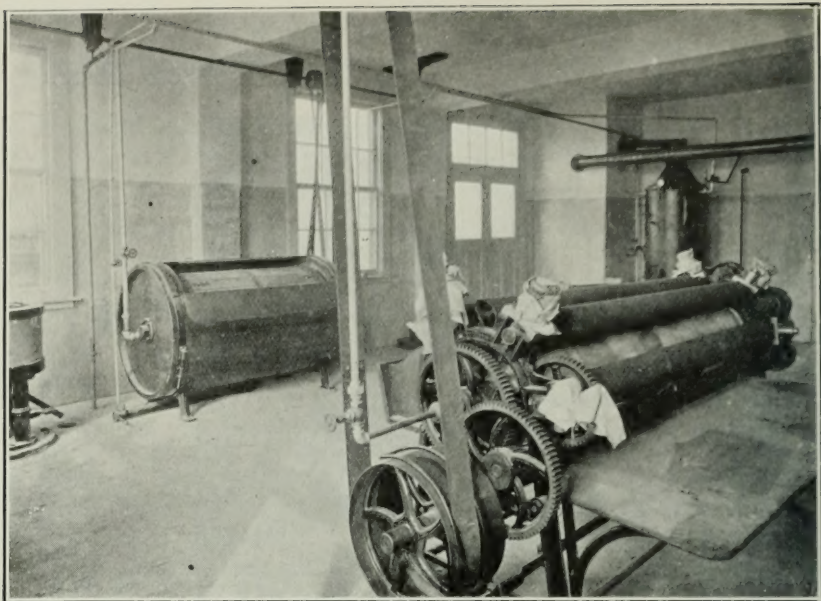
Miss Brown, paper dolls for children.

Young People of First Congregational Church, games and books.

Miss Baines and Miss Henry, music.

W. J. Lord, roast of Christmas beef.

St. Elizabeth's Chapter, D. O. E., Christmas tree, with gifts and  
oyster supper.



LAUNDRY EQUIPMENT IN THE MOUNTAIN SANATORIUM  
LAUNDRY BUILDING.



SMALL POWER HOUSE AND OLD STABLE.  
Changed into Laundry. Cost, with equipment, \$2,500.





